

# BAXI FIRES DIVISION

## OWNER GUIDE

### Model 756

#### INSET LIVE FUEL EFFECT GAS FIRE

Fitted with

**Splendour** or

**Exquisite** fascia



(GC No. 32-811-46)

**THIS APPLIANCE IS FOR USE WITH NATURAL GAS (G20).  
WHEN CONVERTED USING CONVERSION KIT NO. 0575621 THIS  
APPLIANCE IS FOR USE WITH PROPANE GAS (G31).  
THIS APPLIANCE IS SUITABLE ONLY FOR INSTALLATION IN THE UNITED  
KINGDOM (GB) AND THE REPUBLIC OF IRELAND (IE).**

We trust that this guide gives sufficient details to enable this appliance to be operated and maintained satisfactorily. However, if further information is required, our **Baxi Fires Division Technical Helpline** will be pleased to help.  
Telephone **08706 061 065** (National call rates apply in the United Kingdom).  
In the Republic of Ireland telephone **0044 8706 061 065**.

This guide is intended to help you care for your Baxi Fires Division gas fire. Please read thoroughly before using and keep for future reference.

# BAXI ● VALOR ● WONDERFIRE

**This guide to be left with the owner**

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## **Safety First.**

Baxi Fires Division fires are CE Approved and designed to meet the appropriate British Standards and Safety Marks.



## **Quality and Excellence.**

All Baxi Fires Division fires are manufactured to the highest standards of quality and excellence and are manufactured under a BS EN ISO 9001 quality system accepted by the British Standards Institute.



## **The Highest Standards**

Baxi Fires Division is a member of the Society of British Gas Industries which works to ensure high standards of safety, quality and performance.



## **Careful Installation**

Baxi Fires Division is a CORGI registered company. All our gas fires must be installed by a competent CORGI Registered Installer in accordance with our Installer Guide and should not be fitted directly on to a carpet or floor of combustible material.

# B A X I F I R E S D I V I S I O N

Baxi Fires Division, Erdington, Birmingham B24 9QP

[www.firesandstoves.co.uk](http://www.firesandstoves.co.uk)

Because our policy is one of constant development and improvement, details may vary slightly from those given in this publication

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This gas fire is designed to meet the most stringent quality, performance and safety requirements to provide you with many years' trouble-free service.

This guide aims to improve your understanding and appreciation of your gas fire by providing simple and informative instructions to ensure that you benefit from the excellent performance and features it has to offer.

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## SAFETY

### IF YOU SMELL GAS

**DON'T SMOKE**

**EXTINGUISH ALL NAKED FLAMES**

**DON'T TURN ELECTRICAL SWITCHES ON OR OFF**

**TURN OFF THE GAS SUPPLY AT THE METER**

**OPEN DOORS AND WINDOWS TO GET RID OF THE GAS**

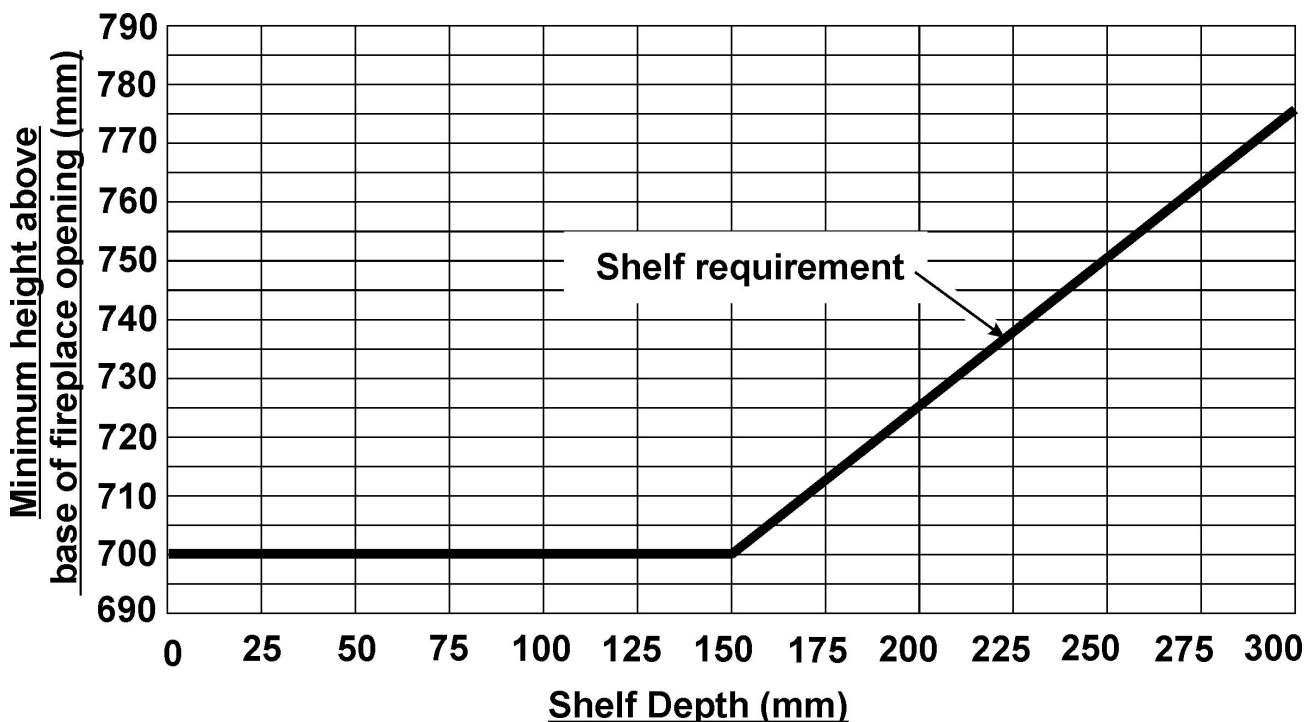
**IMMEDIATELY CALL THE GAS EMERGENCY SERVICE - SEE YOUR LOCAL TELEPHONE DIRECTORY**

**Do** have the fire installed by a competent person. In the United Kingdom, installation must be in accordance with the latest edition of the Gas Safety (installation & use) Regulations. In the Republic of Ireland, installation must be in accordance with all national and local regulations in force.

**Do** have the chimney swept prior to installation if it was previously used for solid fuel.

**Do** have the fire installed in accordance with the installation instructions.

**Do** provide a minimum clearance of 700mm from the base of the fireplace opening to any shelf made of wood or other combustible material where the shelf is not more than 150mm deep. For a shelf deeper than 150mm, add 12.5mm to the clearance for every 25mm of additional shelf depth (See graph1).



Graph 1. Combustible shelf clearances

**Do** wait three minutes before attempting to relight if the fire is switched off or the flames are extinguished for any reason. (Your fire is fitted with a safety device that will

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automatically shut off the gas supply to the fire if, for any reason, the flames go out).

**Do** get advice about the suitability of any wall covering near your fire. Soft wall coverings (e.g. embossed vinyl, etc.) which have a raised pattern are easily affected by heat. They may, therefore, scorch or become discoloured when close to a heating appliance. Please bear this in mind whenever you are considering redecorating.

**Do** provide a minimum side clearance as detailed in figure 1. Please bear this in mind if ever you are considering altering the room.

**Do provide a suitable guard that complies with BS 8423 for the protection of young children, the elderly and the infirm. Such a guard is also recommended for the protection of pet animals.**

**Don't** hang clothing, towels or any other fabrics over the fire.

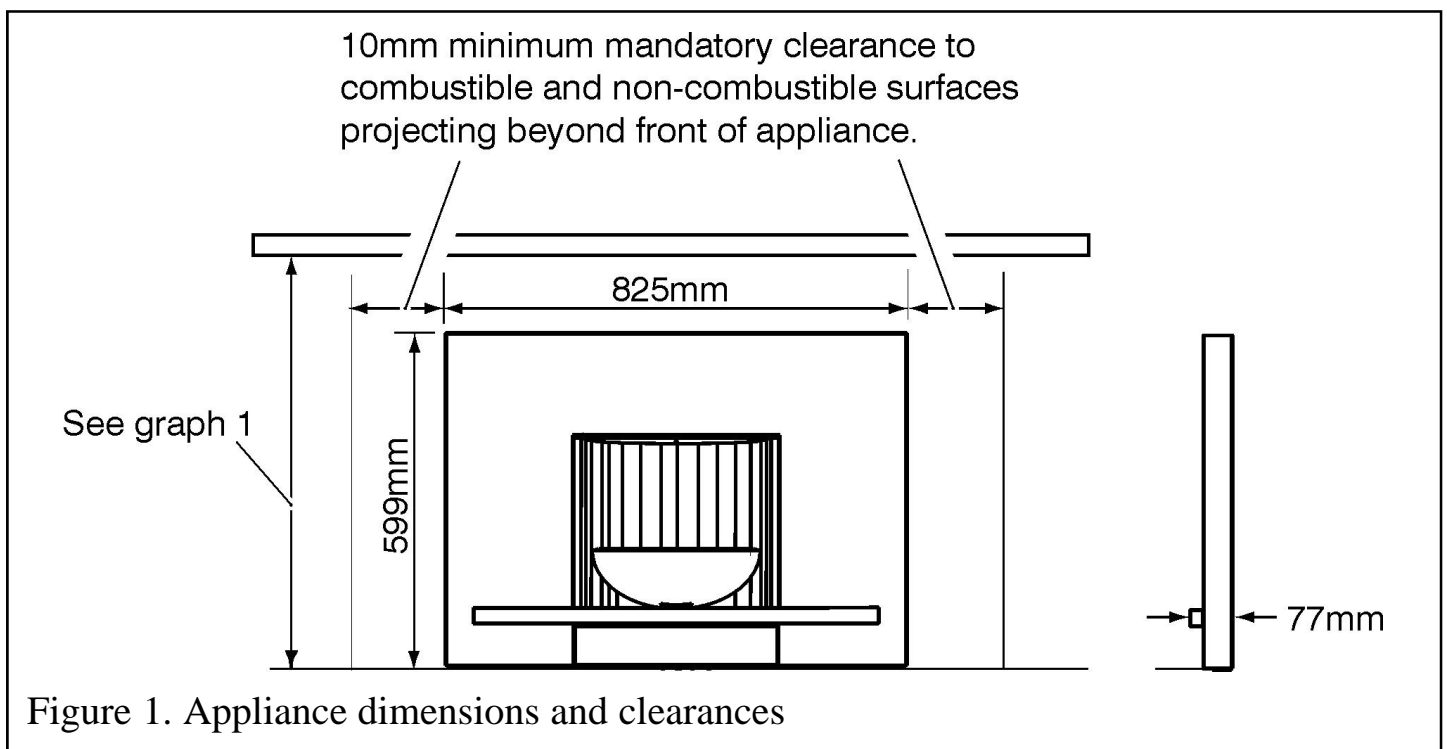
**Don't** add any ceramic fuel effect pieces to the burner. This could cause incomplete combustion and safety hazard.

**Don't** put paper or any other material on the fire.

**Don't** place any combustible material (rugs, carpet, plastic tiles, etc.) on the hearth.

**Don't** attempt to clean or service the fire until it has been switched off and allowed to cool completely.

## APPLIANCE DIMENSIONS



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## GAS CONSUMPTION

### Natural Gas

Has a maximum natural gas input of 5.3kW (Gross)

Has a maximum natural gas output of 2.45kW

Has a minimum natural gas input of 3.2kW (Gross)

Has a minimum natural gas output of 1.5kW

### LPG

Has a maximum LPG input of 5.3kW (Gross)

Has a maximum LPG gas output of 2.45kW

Has a minimum LPG gas input of 4.3kW (Gross)

Has a minimum LPG gas output of 2.0kW

## OPERATING YOUR FIRE

### *PLEASE NOTE*

When operating your fire for the first time, some vapours may be given off which may cause a slight odour and could possibly set off any smoke alarms in the immediate vicinity. These vapours are quite normal with new appliances. They are totally harmless and will disappear after a few hours use.

### **The Oxysafe flame sensing and flue blockage safety system.**

For your safety, this appliance is fitted with a flue blockage safety device which will shut down the appliance in the event of abnormal flue conditions. ***This device is NOT a substitute for an independently mounted Carbon Monoxide detector.***

The device will also automatically shut off the gas supply to the fire if the pilot flame goes out due to lack of oxygen or for any other reason.

***If this device starts to repeatedly shut off the gas, get expert advice.***

This device incorporates a probe which senses that the heat from the pilot flame is correct. If this probe is cool, the device will prevent any gas flow unless the control knob is held in at the ignition position.

If, for any reason, the flames go out when the fire is hot or if the fire is turned off when hot, always ***wait at least three minutes before attempting to relight.***

### **To light the fire.**

To gain access to the control knob lower the bottom front cover. To do this, gently push the top of the front cover with the fingertips. The magnetic catch will release the front cover (See figure 2).

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- Depress the control knob and turn anticlockwise towards the PILOT/IGN position (See figure 3). A spark should be generated at the pilot while turning. The spark should ignite the pilot. The pilot flame can be seen at the rear left side of the burner. Keep the button at the PILOT/IGN position for a further ten seconds. This will prevent the flame sensing device from shutting off the gas while its probe warms up as explained previously.

- If the pilot does not ignite repeat the procedure.

**If after 10 seconds pilot ignition has not occurred, turn the control knob back to the “Off” position, wait for 3 minutes and then repeat the ignition procedure.**

- When the pilot is alight and stable, partially depress the knob and turn to “LOW”. The pilot should then light the main burner at its low setting. There may be a delay of up to four seconds between the pilot lighting and ignition of the gas at the main burner. This is normal and is due to the time required to fill the main burner compartment with sufficient gas for ignition.

- When the main burner is alight at its low setting, partially depress the knob and gradually turn it anti-clockwise until the burner is at your desired level. The burner flames will gradually increase until the knob reaches the “HIGH” position.

**Note:** i) If the flames go out while setting the control, repeat the full lighting procedure. If the flames repeatedly go out have the fire serviced.

Please note:

ii) The flames on the N.G. appliance will appear predominantly blue. The flames on the L.P.G. appliance will appear predominantly yellow.

ii) The appliance will operate to its maximum potential if the flue is primed during the first 20 – 30 minutes of operation. To do this, simply set the control knob to its ‘HIGH’ setting. This will also burn off any dust deposits that may have formed during the appliance being switched off.

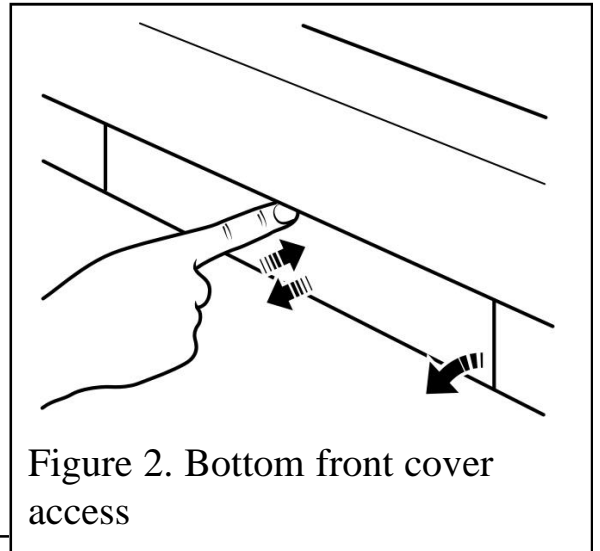


Figure 2. Bottom front cover access

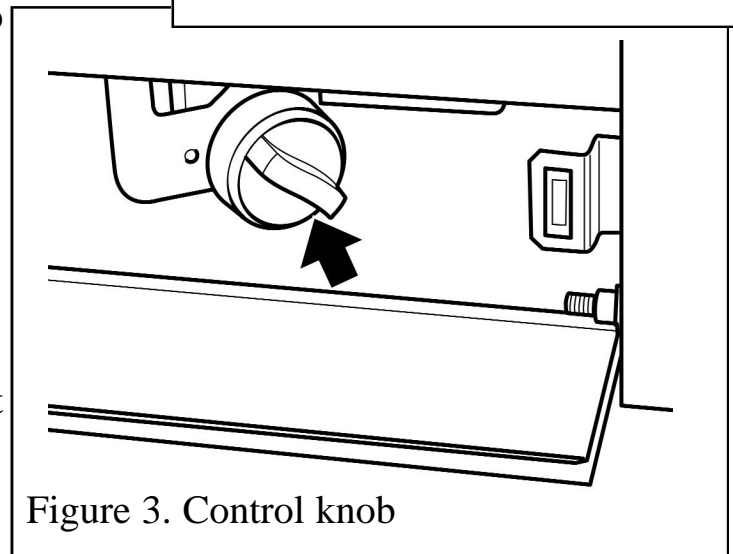


Figure 3. Control knob

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## Lighting with a taper.

(See figure 4).

In the unlikely event of failure of the ignition spark, the pilot can be lit by a taper or long spill.

- Hold the taper or spill over the pilot.
- Depress the control knob, turn it to PILOT/IGN position and depress. The pilot flame should light. Continue to depress the control knob for 10 seconds. Release the control knob and the pilot should remain lit.

## To turn off.

- To turn the main burner off but leave the pilot alight, partially depress the knob and turn to PILOT/IGN.
- To turn the fire fully off, partially depress the knob and turn to OFF.
- **Wait at least three minutes before relighting.**

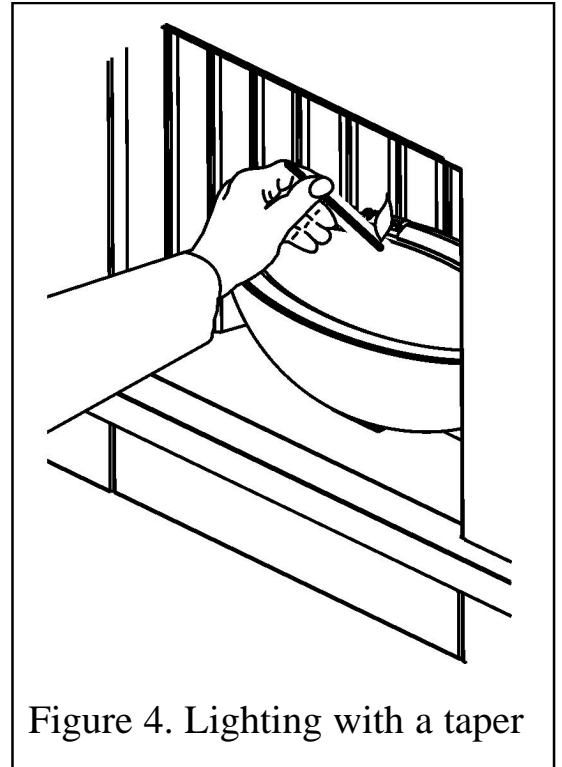


Figure 4. Lighting with a taper

# CLEANING YOUR FIRE

To maintain the high performance and quality finish of your fire please follow these guidelines:

- Before attempting to clean the fire, please remember to turn off the fire and wait for the appliance to cool completely. The fire will retain heat for some time before cleaning can begin.
- If any pieces of debris are found in the hotbox, have the chimney inspected before further use.

## Metal and painted parts.

- Clean the metal parts with a slightly damp, lint free non-abrasive cloth and then dry.
- Do **not** use abrasive cleaners, as these will scratch the fire surface.

## Burner top surface.

**Do NOT touch or clean the top surface of the burner.** It is fragile. Do not brush or vacuum it as this may damage the surface. With use the burner surface will change colour. This is normal.

The top surface of the burner is made from one of two materials; wire mesh **or** ceramic fibre. **The ceramic fibre surface contains Refractory Ceramic Fibres (RCF), which are man-made vitreous silicate fibres. Excessive exposure to this material may cause irritation to eyes, skin and respiratory tract. Consequently, it is important**



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**not to touch the burner surface. If touched accidentally we recommend that hands are washed thoroughly.**

## MAINTENANCE

### **Regular maintenance.**

In order to achieve and maintain high levels of personal safety and performance efficiency, it is essential that the opening at the back of the fire and the flue are kept clear of any form of obstruction. It is possible that deposits of mortar or soot could fall and accumulate causing the flue to be blocked or restricted and so preventing proper clearance of dangerous exhaust fumes.

In the United Kingdom it is the law that a landlord must have any gas appliance, flue and pipework which is situated in a tenant's premises checked for safety at least every twelve months by a competent person (In the U.K, a CORGI registered installer).

We recommend that all gas appliances and their flues, wherever situated, are checked annually.

### **Servicing.**

- In the United Kingdom servicing can be carried out either by a Baxi Fires Division service engineer or a CORGI registered installer.
- If you require your fire to be serviced, please contact **Baxi Fires Division Service** on **08706 090 081** and quote the following details;

### **IMPORTANT**

**To help us quickly help you, please try to have the following information available before you contact us:**

**Type of fire.**

**Model/Name.**

**Serial Number.**

**(The model number and serial number can be found on a plate below the burner. This is secured to the burner assembly but can be pulled forward for viewing).**

**You will also be asked for the fault, problem or request plus your Post Code.**

- **When fitting replacement parts it is important that only approved parts are used for maximum safety.**

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## USEFUL TELEPHONE NUMBERS

General advice about gas and your gas fire:

**BAXI FIRES DIVISION TECHNICAL HELPLINE 08706 061 065.**

To report faults or arrange for your fire to be serviced:

**BAXI FIRES DIVISION SERVICE 08706 090 081.**

For sales or product information:

**BAXI FIRES DIVISION SALES 08706 061 067.**

To order spares

**Spare parts are available nationwide via the 'interpart stockist network'. For your local stockist consult Yellow pages under 'Central Heating'.**

CALLERS IN THE REPUBLIC OF IRELAND

**Call 0044 8706 061 065**